


REMARKS

The Applicant respectfully submits that the above-amendments place the application in better condition for examination. The Applicant respectfully requests examination at the earliest possible date.

Respectfully submitted,

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Dated: \_\_\_\_\_

  
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## The Amended Claims

The following pages provide the amended claims with the amendments marked with deleted material in [brackets] and new material underlined.

1                    1. **(Amended)**            A method of performing color correction on at least  
2 one image, said image comprised of a plurality of pixels, said method comprising:  
3                    accepting a first vector input from a first color adjustment pad, said first vector  
4                    input proportionally adjusting a color of pixels of a first selected luminance  
5                    value in said image; and  
6                    adjusting a color of pixels with other luminance values in a manner related  
7                    [proportional] to a difference between said first selected luminance value and  
8                    said other luminance value.

1                    2. **(Amended)**            The method of performing color correction on at  
2 least one image as claimed in claim 1 wherein said first selected luminance value is a  
3 white luminance value.

1                    3. **(Amended)**            The method of performing color correction on at  
2 least one image as claimed in claim 1 wherein said first selected luminance value is a  
3 black luminance value.

1                    4. (Amended)            The method of performing color correction on at  
2    least one image as claimed in claim 1 wherein said first selected luminance value is a  
3    middle luminance value.

1                    5. (Amended)            The method of performing color correction on at  
2    least one image as claimed in claim 1 wherein said manner related [proportional] to a  
3    difference is performed [constructed] using a Bezier curve.

1                    6. (Amended)            A method of performing color correction by  
2    adjusting luminance values of a set of pixels [based on a luminance mapping  
3    relationship], the method comprising:  
4            a) receiving a user input for modifying luminance values of pixels of a first  
5            selected luminance value;  
6            b) based on the user input, modifying a [the] luminance mapping relationship for  
7            mapping luminance values; and  
8            c) using the modified luminance mapping relationship to map original luminance  
9            values of pixels to adjusted luminance values.

1                    7. (Amended)            The method of claim 6 [,] wherein a look up table  
2    specifies the luminance mapping relationship by identifying an output luminance value

3 for each of a set of input luminance values, wherein modifying the luminance mapping  
4 relationship comprises modifying a set of output luminance values in the look up table  
5 based on the user input.

1 8. (Amended) The method of claim 6 [,] wherein an equation  
2 specifies the luminance mapping relationship, and wherein modifying the luminance  
3 mapping relationship comprises modifying the equation.

1 9. (Amended) A method of performing color correction by  
2 adjusting chrominance values of a set of pixels [based on a set of chrominance mapping  
3 relationships], the method comprising:  
4 a) receiving a user input for modifying chrominance values of pixels;  
5 b) based on the user input, modifying a [the] chrominance mapping relationship  
6 for mapping chrominance values; and  
7 c) using the modified chrominance mapping relationship to map original  
8 chrominance values of pixels to adjusted chrominance values.

1 10 [2]. (Amended) The method of claim 9 [,] wherein a look up table  
2 specifies the chrominance mapping relationship by identifying an output chrominance  
3 value for each of a set of input chrominance values, wherein modifying the chrominance  
4 mapping relationship comprises modifying a set of output chrominance values in the look  
5 up table based on the user input.

11 [3]. (**Amended**) The method of claim 9 [,] wherein an equation specifies the mapping relationship, and wherein modifying the mapping relationship comprises modifying the equation.